MSG 235 - RED FD16 BDS-05 CUE CARD UPDATE

1   Replace DEORBIT PREPARATION CUE CARD (FRONT) (BDS-05 EOC, <u>CUE CARDS</u>) with
2   the steps below. Cut along dashed lines and tape to BDS-05 Cue Card.
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		CONNECT PGSC
Shared PGSC	1.	Connect PGSC to ECC, double–click BDS-05 icon in 'Desktop\Shuttle Apps\Spacehab\BDS-05'
	2.	Select 'Tasks' / 'Connect to ECC', √ECC detected (MP–19)
	3.	√'Fluid Loop Configuration' – 'Perfuse', (otherwise wait 3–10 min)
		CHANGE SPIN AND VESSEL WALL RATE
	4.	Select 'Tasks' / 'ECC Direct Access' Type **"Hd,1,1"**, press [Enter] √'Event Log' – 'Science Table Override'
	5.	Select 'Parameters' / 'Spin Filter Rate' Type **"3"** for spin filter rate in rpm, select 'OK' √'Event Log' – 'Spin Filter = 3.000 RPM' √'Spin Filter Rate' = '3.000' in 'Experiment Parameter' block
	6.	Select 'Parameters' / 'Wall Rate' Type **"0"** for wall rate in rpm, select 'OK' √'Event Log' – 'Vessel Wall Rate = 0 RPM' √'Vessel Wall Rate' = '0' in 'Experiment Parameter' block
AC14	7.	In BE Viewport Window: √Spin Filter rotating at approx. 3 RPM √Vessel not rotating
Shared PGSC	8.	Notify MCC step 7 complete and data below: Log 'Perfusion Rate': _____ Log 'Infusion Rate': _____
		SHUT DOWN & DISCONNECT PGSC, STOW & NOTIFY MCC
	9.	Select 'File' / 'Exit'
	10.	Shut down and disconnect PGSC, secure null modem cable, temp stow PGSC
	11.	Stow Cue Cards in BDS-05 EOC (<u>CUE CARDS</u>), pg 6–3 through 6–15
	12.	Notify MCC (DEORBIT PREPARATION complete)

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